

IDAHO

Science and Engineering Profile

	Idaho	U.S.	Rank		Idaho	U.S.	Rank
Doctoral scientists, 1993	1,800	430,332	42	Total R&D performance, 1993 (millions)	\$477	\$161,427	34
Doctoral engineers, 1993	403	81,293	36	Industry R&D, 1993 (millions)	\$391	\$117,622	32
S&E doctorates awarded, 1995	57	26,482	43	Academic R&D, 1994 (millions)	\$55	\$20,573	45
of which, in life sciences	56%	24%		of which, in life sciences	69%	55%	
in math & computer sciences	14%	8%		in engineering	14%	16%	
in engineering	12%	23%		in physical sciences	7%	10%	
S&E postdoctorates, 1994				Higher education current-fund			
in doctorate-granting institutions	49	36,143	44	expenditures, 1993 (millions)	\$497	\$163,994	44
S&E graduate students, 1994				Number of SBIR awards, 1990-94	21	18,023	43
in doctorate-granting institutions	1,746	438,694	41	Patents issued to state residents, 1995	305	55,717	32
Population, 1995 (000s)	1,163	262,755	41	Gross state product, 1992 (billions)	\$20.9	\$5,994.1	46
Civilian labor force, 1995 (000s)	598	132,281	41	of which, agriculture	8%	2%	
Personal income per capita, 1995	\$19,264	\$22,788	39	manufacturing, mining, construction	23%	23%	
Federal spending				transportation, communication, utilities	8%	9%	
Total expenditures, 1995 (millions)	\$5,320	\$1,326,294	43	wholesale and retail trade	16%	16%	
R&D obligations, 1994 (millions)	\$228	\$65,654	32	finance, insurance, real estate	17%	18%	
				services	15%	20%	
				government	13%	12%	

Rankings and totals are based on data for the 50 States and D.C.

Data on S&E postdoctorates and S&E graduate students include health fields.

Federal Obligations for Research and Development in Idaho by Agency and Performer: Fiscal Year 1994

[Thousands of dollars]

	Total	Federal intramural	All FFRDCs	Industrial firms	Universities & colleges	Other nonprofits	State & local government	State rank
Total, all agencies	227,773	29,373	73,879	105,070	17,980	323	1,148	32
Department of Agriculture	18,141	13,054	0	0	4,989	91	7	27
Department of Commerce	507	471	0	0	36	0	0	38
Department of Defense	12,186	4,150	3,899	3,185	952	0	0	44
Department of Energy	171,393	1,315	68,533	101,110	260	0	175	9
Dept. of Health & Human Services	1,780	0	0	369	795	230	386	50
Department of the Interior	12,232	9,589	1,447	66	1,128	2	0	16
Department of Transportation	5,774	550	0	0	4,644	0	580	21
Environmental Protection Agency	585	0	0	0	585	0	0	38
Nat'l Aeronautics & Space Admin.	393	244	0	0	149	0	0	49
National Science Foundation	4,782	0	0	340	4,442	0	0	47
State rank	32	41	12	27	48	49	45	

Federal R&D obligations are as reported by funding agencies.

FFRDC = federally funded research and development center

SBIR = small business innovation research

na = not applicable

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